



Troubleshooting Flow Chart —— A/T Shift Position Signal

Inspection of A/T Shift Position Signal

Turn the ignition switch ON.

Observe the A/T shift indicator and select each position separately.

Does the indicator light properly ?

YES

See A/T shift position Indicator Inspection (section 16).

Turn the ignition switch OFF.

Connect the system checker harness between the ECU and connector. But disconnect "B" connector from the wire harness only, not the ECU.

Turn the ignition switch ON.

Measure voltage between B7 (+) terminal and A18 (-) terminal.

Is there approx. 5 V ?

YES

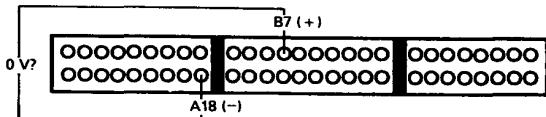
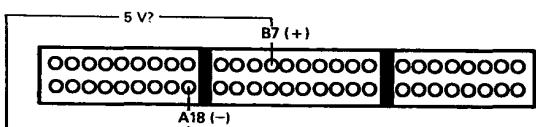
Substitute a known-good ECU and recheck. If prescribed voltage is now available, replace the original ECU.

Turn the ignition switch OFF.

Reconnect "B" connector to the wire harness.

Turn the ignition switch ON.

Measure voltage between B7 (+) terminal and A18 (-) terminal in Neutral position.



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Idle Control System

Troubleshooting Flow Chart — A/T Shift Position Signal (cont'd)

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